

**Bingham High School Concurrent Enrollment Instructor:** Tammy Lambourne

**Classroom:** M101

**Instructor's Website:** <http://tammylambourne.wikispaces.com> **Phone:** 801-256-5100

**Email:** [tammy.lambourne@jordandistrict.org](mailto:tammy.lambourne@jordandistrict.org)

**SLCC Department Website:** <http://slcc.edu/math>

**Consultation Times:** M-Th from 7:00 to 7:20 AM and M-F from 2:30 to 3:00 PM

Welcome to College Algebra!

**Text:** *College Algebra 9th Ed., by Michael Sullivan, Addison Wesley*

**Prerequisites:** This course is for students who have successfully completed an intermediate algebra course, such as MATH 1010, with a grade of C or better, or who otherwise qualify by virtue of acceptable CPT or ACT scores achieved within the past year. Substitutions for the intermediate algebra course include an ACT score of 23 or better, or a CPT score of at least 55 on the college algebra section. If you do not have documentation for one of these prerequisites, you are advised to enroll in a math class more appropriate for your background.

**Course Description:** This course continues to explore, in greater depth, standard algebra topics many of which were addressed in MATH 1010. Topics will include the following: 1. functions, including polynomial, rational, exponential, and logarithmic; 2. systems of equations; matrices and determinants; partial fraction decomposition; 3. conics; and 4. sequences and series.

**Class Schedule:** A tentative calendar for the course will be posted online and given as a separate document.

**Homework:** A list of homework exercises will be posted online and given as a separate document. These exercises are the required minimum for you to demonstrate the learning objectives of the course and the mastery of the course concepts. You are encouraged to work more exercises than those assigned. Regular practice is essential in learning mathematics. You should be prepared to spend at least two hours studying outside of the class for each hour you spend in class. Many students find that much more time is required in order to perform as well as they desire on exams. In some cases, it may be required to submit homework on line. Details of how and when homework is due will be discussed in class.

You are expected to work homework assignments from each section that we cover by the next class. Please keep current on your homework and ask questions about the homework in class.

**Tests:** There will be class exams on the dates indicated on the homework schedule, and a comprehensive final exam. All examinations are closed book. Full credit will be awarded on test problems only if your work can be readily followed and solutions are precise and correctly notated.

The dates and times of the class exams and final are given on the homework schedule:

**Class Exams:** Class exams are closed book, last approx. 65-75 minutes, and are taken during a scheduled class period. No class exam grade will be dropped.

**Final Exam:** The final exam will be held as specified in the Fall 2017 Class Homework Schedule. All students must take the final exam. Students should make arrangements with employers now to be free at the appointed time.

The final will be a comprehensive examination emphasizing topics listed under the course objectives.

**General Education:** This course fulfills the Quantitative Literacy requirement for the General Education Program at Salt Lake Community College. It is designed not only to teach the information and skills required by the discipline, but also to develop vital workplace skills and to teach strategies and skills that can be used for life-long learning. General Education courses teach basic skills as well as broaden a student's knowledge of

a wide range of subjects. Education is much more than the acquisition of facts; it is being able to use information in meaningful ways in order to enrich one's life.

While the subject of each course is important and useful, we become truly educated through making connections of such varied information with the different methods of organizing human experience that are practiced by different disciplines. Therefore, this course, when combined with other General Education courses, will enable you to develop broader perspectives and deeper understandings of your community and the world, as well as challenge previously held assumptions about the world and its inhabitants.

<http://www.slcc.edu/gened>

**Optional MyMathLab:** MyMathLab is an online system that can pose homework problems and give immediate feedback. It is an *optional* resource for supplemental practice. MyMathLab work is **not required** for this course, will not be graded or monitored, and will not count in any way toward your grade.

To enroll in the optional MyMathLab (MML) course go to <http://pearsonmylabandmastering.com>. Click the Student button below "Register." During the registration process, you are offered three options: a) enter an access code, b) pay with a credit card, or c) free temporary access. If you choose c), you receive a registration email stating that your access is temporary and giving information on how to pay for full course access. Once you are in the system, use course ID: **slcc78347**, and school zip code: 84123.

**Project-Based Labs:** These projects are designed to allow students to examine real-world applications using technology as a tool. You must work on the projects in groups of approximately 3 to 5 students. You are encouraged to share ideas and work and collaborate in whatever ways you find effective. However, each student must turn in a complete copy of the work, and the reflective writing statement must be original.

At least one of these projects must be uploaded to your ePortfolio. **No Late Projects will be accepted!**

**ePortfolio:** Each student in General Education courses at SLCC maintains a General Education ePortfolio. Instructors in every Gen Ed course will ask you to put at least one assignment from the course into your ePortfolio, and accompany it with reflective writing. It is a requirement in this class for you to add to your ePortfolio. Your ePortfolio will allow you to include your educational goals, describe your extracurricular activities, and post your resume. When you finish your time at SLCC, your ePortfolio will then be a multimedia showcase of your educational experience. For detailed information visit [www.slcc.edu/gened/eportfolio](http://www.slcc.edu/gened/eportfolio), and click on the Student Support site. Pick an ePortfolio platform and go to the corresponding help site to watch the tutorials and look at the examples so you can get started on your own. If you would like assistance in starting or improving your ePortfolio, visit an ePortfolio Lab (in the Taylorsville-Redwood Library LIB 047, in HTC 102a on the Jordan Campus, and in 3-174 on the South City Campus) during business hours, and staff will help you without an appointment. Hours and other lab details are located at [eportresource.weebly.com/start-an-eportfolio.html](http://eportresource.weebly.com/start-an-eportfolio.html).

**Homework:** Assignments that are due when a student is absent must be turned in the day he or she returns. Students must grade their own absent work on their own time! Students will be given **one extra class period** to complete assignments that are assigned on the day of an absence.

**The day of the test for a unit is the deadline for all late or missing work for that unit. NO LATE WORK WILL BE ACCEPTED AFTER THE TEST.**

Completing daily assignments is vitally important! The material on tests and quizzes will come from the assignments! If you know the material from your assignments you will do well on the tests! **Do the assignments on the day they are assigned!** This will help you to stay current and allow time come to me and have questions answered.

**Grading:** The breakdown of the grade is:

Component	Percentage
Homework	15%
Projects	5%
Quizzes	2.5%
Participation	2.5%
Class Exams	50%
Final	25%

It is an SLCC Math Department policy that **students attaining a score of less than 60% on the final shall receive a grade no higher than D for the course.**

Scores will be equated with letter grades using the following cutoffs:

Grade	Range	Grade	Cutoff	Grade	Cutoff	Grade	Cutoff	Grade	Cutoff
A	93%	B+	87%	C+	77%	D+	67%	E	below 60%
A-	90%	B	83%	C	73%	D	63%		
		B-	80%	C-	70%	D-	60%		

**Calculators:** Scientific calculators with no more than a basic numeric store and recall memory are allowed on in-class tests. The following are prohibited on any in-class test: graphing calculators, programmable calculators, or calculators capable of symbolic manipulation, computers, cell phones, and any other communication device that can connect to the Internet. In particular, prohibited calculators include the TI89, TI92, TI-Nspire, HP 48SX, HP 48GX, as well as other models and brands.

**Permanent Folder:** In case of human or computer error, it is recommended that you keep all homework and exams in a folder until you have received a grade for the course.

**Attendance:** Class attendance is required. Ordinarily, regular attendance is essential to achieve satisfactory results. It is the student's responsibility to be aware of all material covered, tests dates, and assignment due dates.

**Withdrawal Policy:** The last day to add classes is **August 31, 2017**. Students may drop the course (with 100% refund) through **September 13, 2017**. Students may withdraw from the course through **October 25, 2017**. No withdrawals will be approved after that date.

**Permanent College Transcript:** The grade you receive in this class will be recorded on your permanent college transcript and will follow you throughout your college career. **Be aware that a poor grade or a withdrawal ('W' grade) in this class could affect financial aid eligibility, your overall college GPA, athletic eligibility, and the ability to qualify for admission at some college and universities. It is important to do everything you can to avoid failing or withdrawing from a class.**

**Electronic Devices:** Cell phones, iPods, tablets, and other electronic devices and nuisance items must be turned off and *put away during class unless I have given permission to use them for a class activity*. If I see them or hear them, they will be confiscated. For a first violation, I will keep the device until the end of class. For subsequent violations, the device will be sent to the main office. All violations will be recorded in the discipline log in Skyward. **Students may not use cell phones, iPods, tablets, or similar devices as calculators during class.**

**Bingham High School Policies:** All Bingham High School policies and rules, including the attendance policy, dress code, and electronics policy will be strictly enforced in this class. Any violations will be recorded in the discipline log in Skyward. Repeated violations will result in the loss of participation points, parent contact, and possible referral to the main office.

**Tardies:** Each tardy (up to 10 minutes late) will result in a loss of 20 points. These points (tardies) can be made up before or after school, by staying in my classroom for 15 minutes working on homework. Any tardy exceeding 10 minutes will require admission through the attendance office and will receive a 25 point deduction and cannot be made up.

I reserve the right to deduct points from participation for disrespectful behavior (talking out of turn, use of electronic devices etc. These points will not be able to be made up!

#### **Classroom Rules:**

1. **Respect the teacher and your classmates.** Follow instructions, be willing to listen, be considerate of other people's feelings, use polite language, and don't participate in mocking or insulting behaviors.
2. **Don't participate in behaviors that are distracting to yourself or others.** These include, but are not limited to: talking or being noisy at inappropriate times, sleeping through class, eating in class, using electronic devices, personal grooming, interrupting class with questions or comments unrelated to the material, frequent requests for the hall pass, etc.
3. **Respect school property.** Don't write on, draw on, or otherwise damage desks, textbooks, calculators, or any other school property.
4. **Take responsibility for your own learning.** Come to class prepared, stay on-task during class, do your homework, study for tests, and ask for extra help if you need it.

5. **Have a positive attitude.** You will have a more pleasant experience in school and life if you do the best you can with the circumstances you are given. Often, you can solve a problem in the time you spend complaining and worrying about it.
6. **Do your best!** Don't give up on yourself.

**Consequences:**

Consequences for failing to follow rules:

Verbal warning  
Loss of participation points  
Contact parent or guardian  
Parent-Teacher-Student conference  
Referral to administration

Consequences for following rules:

Full points for participation  
Class time to work on homework  
Extra credit opportunities  
Positive home contact  
A happy teacher and a pleasant classroom environment

**Special Circumstances:** Please let me know as soon as possible about any special circumstances. In particular, if you need to maintain a minimum grade point average in order to remain enrolled or to continue receiving financial support, I would like to know about that as soon as possible (and certainly before the end of classes).

**Student Code of Conduct:** <http://www.slcc.edu/policies/docs/Student Code of Conduct.pdf>

**Classroom Deportment:** Each student is responsible for their own behavior. Any student who shows a pattern of disrespect for others, or who at any time displays egregious disrespect for others, will be subject to penalties as per the student code of conduct.

**Cheating Policy:** Cheating on any assignment will result in a failing grade on that assignment and possibly a failing grade in the class. Please consult the student code of conduct pages 39-41 where this topic is addressed.

**General Education:** Regardless of your major, General Education courses build a foundation of broad knowledge and skills that help you in your further career and life.

**General Learning Support & Tutoring Services:** General Learning Support & Tutoring Services provide support for SLCC students enrolled in any class at the College. All resources are provided free-of-charge. Ask your instructor about discipline-specific learning support and tutoring services.

**Tutoring and Learning Centers:** provide free assistance in Math, Science, Accounting, CSIS and Allied Health Classes at 6 campus locations.

**Student Writing Center:** provides in-person and online feedback on all writing assignments.

**Academic Literacy Center:** provides tutoring in reading and conversation.

**Library Services:** provides research help, print and online resources, computers and study space.

**ePortfolio Lab:** provides drop-in assistance for all ePortfolio questions.

**eLearning Support:** provides support for navigating online and hybrid classes.

**Business Resource and Innovation Center:** provides tutors and a study space for students in Business and CSIS courses. Located in BB 226 on Taylorsville-Redwood Campus.

**Advising and Counseling Support Services:** Advising and Counseling Support Services provide support for students enrolled in any class at the college.

**Center for Health and Counseling:** provides health care, mental health counseling, massage therapy services and healthy lifestyle programs.

**Veterans' Services:** assists hundreds of students in using their VA education benefits each semester.

**Academic and Career Advising:** helps students plan, explore, make decisions, access resources and evaluate their academic and career goals. And the Academic Achievement Center helps students achieve GPA requirements for graduation.

**Academic Achievement Center:** helps students achieve GPA requirements for graduation.

**Universal Access:** SLCC values inclusive learning environments and strives to make all aspects of the College accessible to our students. If you have a disability and believe you need accommodations to improve access to learning materials or the learning environment, please contact the Disability Resource Center: (phone) 801-957-4659; (email) [drc@slcc.edu](mailto:drc@slcc.edu); (website) <http://www.slcc.edu/drc>.

**Title IX Statement:** Title IX of the Educational Amendments of 1972 prohibits discrimination based on sex in any educational institution that receives federal funding. Salt Lake Community College does not tolerate sex discrimination of any kind including: sexual misconduct; sexual harassment; relationship/sexual violence and stalking. These incidents may interfere with or limit an individual's ability to benefit from or participate in the College's educational programs or activities. If you have questions or concerns regarding your rights or responsibilities, or if you would like to file a Title IX complaint please contact:

**Kenneth Stonebrook, J.D.**

Title IX Coordinator  
Salt Lake Community College  
Taylorsville Redwood Campus – STC 276A  
(801) 957-5027  
[ken.stonebrook@slcc.edu](mailto:ken.stonebrook@slcc.edu)

Online Reporting Form: <https://www.slcc.edu/title-ix/complaint.aspx>

Students may also report incidents to an SLCC faculty or staff member, who are required by law to notify the Title IX Coordinator. If a student wishes to keep the information confidential, the student may speak with staff members of the Center for Health and Counseling, (801) 957-4268. For more information about Title IX, go to: <https://www.slcc.edu/title-ix/index.aspx>

**SLCC Mission:** SLCC is committed to fostering and assessing the following student learning outcomes in its programs and courses:

- Acquiring substantive knowledge in the field of their choice
- Developing quantitative literacies
- Developing the knowledge and skills to be civically engaged
- Thinking critically
- Communicating effectively

I reserve the right to adjust the policies outlined in this disclosure document to better meet the needs of my students. Please contact me with any questions or concerns. The most effective way to reach me is by e-mail at [tammy.lambourne@jordandistrict.org](mailto:tammy.lambourne@jordandistrict.org). I look forward to working with you this year. – Mrs. Lambourne

Teacher Signature: Tammy Lambourne Date: 8/18/2017

Print Parent Name: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Student Name: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_